

UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION

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PATENT NO. : 7,706,477 B2

APPLICATION NO. : 10/584,132

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INVENTOR(S) : Larsson

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In Column 7, Line 43, delete “ $\hat{\mathbf{S}} = \arg \min_{\mathbf{S}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$ ” and

insert -- $\hat{\mathbf{S}} = \arg \min_{\mathbf{S}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$ --, therefor.

$\arg \max_{\mathbf{S}, \mathbf{H}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2).$

In Column 8, Line 5, delete “ $\arg \min_{\mathbf{S}, \mathbf{H}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$ ” and

insert -- $\arg \min_{\mathbf{S}, \mathbf{H}} (\|\mathbf{R} - \mathbf{H} \cdot \mathbf{S}\|^2)$ --, therefor.

In Column 8, Line 54, delete “AID” and insert -- A/D --, therefor.

In Column 11, Line 17, for “in base station 120-2”, delete “ $| \mathbf{R}_3 | | \mathbf{H}_{31} \mathbf{H}_{32} \mathbf{H}_{33} \mathbf{H}_{34} |$ ” and

and insert -- $| \mathbf{R}_3 | | \mathbf{H}_{31} \mathbf{H}_{32} \mathbf{H}_{33} \mathbf{H}_{34} |$ --, therefor.

In Column 15, Line 49, in Claim 12, delete “convening” and insert -- converting --, therefor.

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